Rev. 1-10-03 Effective March 1998

DECLARATION AND POWER OF ATTORNEY FOR U.S. PATENT APPLICATION

() Original () Supplemental () Substitute (X) PCT () DESIGN

As a below named inventor, I hereby declare that: my residence, post office address and citizenship are as stated below next to my name; that I verily believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

Title: FULLERENE HOLLOW STRUCTURE NEEDLE CRYSTAL AND C_{60} - C_{70} MIXED FINE WIRE, AND METHOD FOR PREPARATION THEREOF

of which is described and claimed in:

filing date before that of the application on which priority is claimed:

) the attached specification, or				
) the specification in application Serial No.	, filed	_, and with ame	ndments through	, or
(X) the specification in International Application No. on(if applicable).	PCT/JP2005/002659	filed,	February 14, 2005	, and as amended
in applicable).				
I hereby state that I have reviewed and understand the any amendment(s) referred to above.	content of the above-i	dentified specif	cation, including the c	laims, as amended by
acknowledge my duty to disclose to the Patent and Train Title 37, Code of Federal Regulations, §1.56.	demark Office all info	rmation known t	o me to be material to p	atentability as defined
I hereby claim priority benefits under Title 35. United S	States Code, §119 (and	§172 if this app	lication is for a Design) of any application(s)

for patent or inventor's certificate listed below and have also identified below any application for patent or inventor's certificate having a

COUNTRY	APPLICATION NO.	DATE OF FILING	PRIORITY CLAIMED
Japan	2004-085588	March 23, 2004	YES
Japan	2004-192223	June 29, 2004	YES

I hereby claim the benefit under Title 35, United States Code §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code §112, I acknowledge the duty to disclose information material to patentability as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

APPLICATION SERIAL NO.	U.S. FILING DATE	STATUS: PATENTED, PENDING, ABANDONED

And I hereby appoint Michael R. Davis, Reg. No. 25,134; Matthew M. Jacob, Reg. No. 25,154; Warren M. Cheek, Jr., Reg. No. 33,367; Nils Pedersen, Reg. No. 33,145; Charles R. Watts, Reg. No. 33,142; Michael S. Huppert, Reg. No. 40,268; Jeffrey R. Filipek, Reg. No. 41,471; and W. Douglas Hahm, Reg. No. 44,142, who together constitute the firm of WENDEROTH, LIND & PONACK, L.L.P., as well as any other attorneys and agents associated with Customer No. 000513, to prosecute this application and to transact all business in the U.S. Patent and Trademark Office connected therewith.

I hereby authorize the U.S. attorneys and agents named herein to accept and follow instructions from <u>NISHIZAWA & ASSOCIATES</u> as to any action to be taken in the U.S. Patent and Trademark Office regarding this application without direct communication between the U.S. attorneys and myself. In the event of a change in the persons from whom instructions may be taken, the U.S. attorneys named herein will be so notified by me.

Direct Correspondence to:		Direct Telephone Calls to:
	CUSTOMER NO. 000513	WENDEROTH, LIND & PONACK, L.L.P. 2033 "K" Street, N.W., Suite 800 Washington, D.C. 20006-1021 Phone:(202) 721-8200 Fax:(202) 721-8250
Full Name of First Inventor	FAMILY NAME FIRST GIVE MIYAZAWA Kun'	
Residence & Citizenship	city state or co Ibaraki, Japan	untry country of citizenship Japan
Post Office Address	c/o NATIONAL INSTITUTE 2-1, Sengen 1-chome, Tsukub	STATE OR COUNTRY ZIP CODE FOR MATERIALS SCIENCE a-shi, Ibaraki, Japan
Full Name of Second Inventor	FAMILY NAME FIRST GIVE FUJINO Masa	
Residence & Citizenship	city State or co Ibaraki, Japan	untry country of citizenship Japan
Post Office Address	c/o NATIONAL INSTITUTE 2-1, Sengen 1-chome, Tsukub	state or country zip code FOR MATERIALS SCIENCE a-shi, Ibaraki, Japan
Full Name of Third Inventor	FAMILY NAME FIRST GIVE TACHIBANA Masa	
Residence & Citizenship	CITY STATE OR CO	untry country of citizenship Japan
Post Office Address		STATE OR COUNTRY ZIP CODE ated Science, Yokohama City University cohama-shi, Kanagawa, Japan
Full Name of Fourth Inventor	FAMILY NAME FIRST GIVE KOBAYASHI Ken-	
Residence & Citizenship	CITY STATE OR CO	untry country of citizenship Japan
Post Office Address	_	state or country zip code ated Science, Yokohama City University kohama-shi, Kanagawa, Japan

Full Name of Fifth Inventor	FAMILY NAME SUGA	first given name Tadatomo	SECOND GIVEN NAME	
Residence & Citizenship	сту Ibaraki,	state or country Japan	country of citizenship Japan	
Post Office Address	1	спу AL INSTITUTE FOR MA -chome, Tsukuba-shi, Ibar		
Full Name of Sixth Inventor	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME	
Residence & Citizenship	CITY	STATE OR COUNTRY	COUNTRY OF CITIZENSHIP	

I further declare that all statements made herein of my own knowledge are true, and that all statements on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

1st Inventor	Date
Kun'ichi MIYAZAWA	
2nd Inventor	Date
Masahisa FUJINO	
3rd Inventor	Date
Masaru TACHIBANA	
4th Inventor	Date
Ken-ichi KOBAYASHI	
5th Inventor	Date
Tadatomo SUGA	
6th Inventor	Date

The above application may be more particularly identified as follows:			
U.S. Application Serial No.		Filing Date	September 22, 2006

Applicant Reference Number 04-F-052US/KH Atty Docket No. 2006 1609A

Title of Invention FULLERENE HOLLOW STRUCTURE NEEDLE CRYSTAL AND C₆₀-C₇₀ MIXED FINE WIRE, AND METHOD FOR PREPARATION THEREOF